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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/944,849
Filing Date	August 31, 2001
First Named Inventor	Nickoloff et al.
Group Art Unit	1646
Examiner Name	Unassigned
Attorney Docket Number	212583

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		Yes	No*+	

Examiner Signature

Clark M. Lef

Date Considered

8/15/03

* A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3)

- + An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation	
		Office	Application or Patent Number	Kind Code			Yes	No ^{**}
CEYL	AP	WO	94/07474	A1	Yale University	Apr. 14, 1994		
	AQ	WO	96/27610	A1	Yale University	Sept. 12, 1996		
	AR	WO	97/11716	A1	Yale University	Apr. 3, 1997		
	AS	WO	97/45143	A1	The National American Red Cross	Dec. 4, 1997		
✓	AT	WO	98/58958	A2	University of Washington	Dec. 30, 1998		
✓	AU	WO	00/20576	A2	National Institutes of Health	Apr. 13, 2000		

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation	
			Yes	No ^{**}
CM	AV	Chaturvedi et al., "Cross-Talk Between Notch Signaling And Two Pathways Regulating Epidermal Differentiation," <i>Journal of Investigative Dermatology</i> , vol. 117, no. 2, 409 (2001) XP-002200903 (Abstract).		
	AW	Gray et al., "Human Ligands of the Notch Receptor," <i>American Journal of Pathology</i> , vol. 154, no. 3, 785-794 (1999) XP-000960906.		
	AX	Johnston et al., "A Family of Mammalian Fringe Genes Implicated in Boundary Determination and the Notch Pathway," <i>Development, Company of Biologists, Cambridge</i> , vol. 124, 2245-2254 (1997) XP-002056732.		
	AY	Liu et al., "Epithelial Expression and Chromosomal Location of Human TLE Genes: Implications for Notch Signaling and Neoplasia," <i>Genomics</i> , vol. 31, no. 1, 58-64 (1996) XP-002081319.		
	AZ	Lowell et al., "Stimulation Of Human Epidermal Differentiation by Delta-Notch Signalling at the Boundaries of Stem-Cell Clusters," <i>Current Biology</i> , vol. 10, no. 9, 491-496 (2000) XP-001040482.		
	BA	Miele et al., "Enhanced Metastatic Ability of TNF- α -Treated Malignant Melanoma Cells is Reduced by Intercellular Adhesion Molecule-1 (ICAM-1, CD54) Antisense Oligonucleotides," <i>Experimental Cell Research</i> , vol. 214, 231-241 (1994) XP-000647841.		
	BB	Nickoloff et al., "Activation of Notch Signaling in Keratinocytes (Kcs) is Necessary and Sufficient to Create Mature Human Epidermis," <i>Journal of Investigative Dermatology</i> , vol. 117, no. 2, 408 (2001) XP-002200904 (Abstract).		
	BC	Rangarajan Annapoorni et al., "Notch Signaling Is A Direct Determinant Of Keratinocyte Growth Arrest And Entry Into Differentiation," <i>The EMBO Journal</i> , vol. 20, no. 13, 3427-3436 (2001) XP-002200902.		
	BD	Schaider et al., "Circulating Adhesion Molecules as Prognostic Factors for Cutaneous Melanoma," <i>Journal of the American Academy of Dermatology</i> , vol. 36, no. 2, 209-213 (1997) XP-001040574.		
	BE	Seiffert et al., "Presenilin-1 and -2 are Molecular Targets for Gamma-secretase Inhibitors," <i>Journal of Biological Chemistry, American Society of Biological Chemists</i> , vol. 275, no. 44, 34086-34091 (2000) XP-000974279.		
✓ ✓	BF	Strooper et al., "A Presenilin-1-dependent Gamma-secretase-like Protease Mediates Release of Notch Intracellular Domain," <i>Nature</i> , vol. 398, no. 6727, 518-522 (1999) XP-001010555.		

Examiner Signature

Clara M. Kaup

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